IV-CM Check Message Table

The Check Message Table contains agency defined messages that are used to print on checks. The CM table consists of a four-digit code and message title and can have up to five lines of text. The table can be accessed through table maintenance screen **I.13**: Check Message Table. This table can also be accessed through the financial input screens **C.1.4**: Office Revolving Fund or **C.1.5**: General Purpose. Records can be changed or added during financial input

STRUCTURE

The Check Message Table is divided into two segments: the control key and informational elements. The control key identifies each CK MSG ID record and contains the Organization Code. The Organization Code identifies the agency. The CK MSG ID Code is a four-digit, alpha-numeric code assigned to each Check Message.

The informational elements segment contains the Title and message lines:

NOTE: The Title field and message lines are limited to 14 characters.

INPUT CODING

A listing of the fields contained on the Check Message Table Entry screen and/or on the activity reports is shown in Exhibit IV-CM-1. It includes explanations of the fields as well as coding instructions for data entry.

Data entered on the Check Message Table Entry screen is keyed from the Check Message Table Entry Form (CALSTARS 13). The form, shown in Exhibit IV-CM-2, is formatted the same as the Entry screen and is available at http://www.dof.ca.gov/accounting/calstars/forms/.

All table maintenance must be recorded on the Table Maintenance Control Log (CALSTARS 20) as described in the *Table Maintenance Log* section of Chapter IV.

.

CHECK MESSAGE ENTRY SCREEN

The Entry screen shown here is available through Command I.13.

Most Check Message Table maintenance, **A**=Add, **C**=Change, **D**=Delete, **N**=Next, **P**=Print Table, **R**=Recall Maintenance/Print, **V**=View, and **W**=Print Record, can be performed from the Entry screen.

If a user attempts to change a record that has previously been changed during a day, a pop-up screen will display asking for confirmation of the modification. An example of the Action Confirmation pop-up screen is displayed here.

```
9990 I.13: Check Message Entry

Function: C (A=Add, C=Change, D=Delete, N=Next, P=Print Table)
(R=Recall Maint/Print, V=View, W=Print Rec)

CK MSG ID> CK02 MESSAGE TITLE> PENALTY PAYMT_ PURGE>_

LINE 1: PENALTY PAYT_
LINE 2: PER CONTRACT_
LINE 3:
LINE 4: ______
LINE 5: ______

A C T I O N C O N F I R M A T I O N

This Message was already changed today. Do you want to change it again?

Press F4 to confirm or F2 to cancel
```

CHECK MESSAGE LIST SCREEN

The List screen is displayed when the **F5**=List key on the Entry screen is pressed.

Most table maintenance, **C**=Change, **D**=Delete, **V**=View, and **W**=Print Record, **P**=Print Table, **R**=Recall Maintenance/Print, may be initiated from the List screen. The List screen gives agencies the ability to select multiple records from the screen. Scrolling to another screen for additional selections is not allowed until all selected maintenance is finished.

```
9990 Check Message List
              (P=Print Table) Go to CK MSG ID : \underline{1333} (R=Recall Maint/Print) Go to MESSAGE TITLE: \underline{\text{TEST2}}
Function: _ (P=Print Table)
Enter under F below: (C=Change, D=Delete, V=View, W=Print Rec)
  CK MSG
F ID MESSAGE TITLE
                                                  LINE 2
                                LINE 1
                                                                      LINE 3
CK00 PENALTY PAID
                           PENALTY PAID
   CK01 SALARY ADVANCE SALARY ADVANCE
CK02 TRAVEL ADVANCE TRAVEL ADVANCE
CK02 TRAVEL ADVANCE
CK03 THANK YOU THANK YOU
CK04 TO MARY TO MARY
D004 EXP ADVANE EXP ADVANCE
D005 PAID IN FULL
E001 EMPLOYEE EMPLOYEE
E124 ADVANCE ADVANCE
Command:
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
       Help Retrn Quit Log
                                             Bkwrd Frwrd Clear
```

The list of Check Message (CM) records are displayed in CK MSG ID order. If the Entry screen is blank when **F5** is pressed, the list of CK MSG ID records will begin with the first sequential record. Otherwise, it will begin with the CK MSG ID record shown when the **F5** was pressed.

To find a specific record, enter the CK MSG ID in the 'Go to CK MSG ID' field and press **Enter**. If the requested record exists, it will be the first record listed on the screen. If it does not exist, the list will start with the next sequential record.

To perform maintenance, either enter a **P** or **R** in the Function Field **or** enter a **C**, **D**, **V** or **W** in the **F** action column to the left of the desired record. Values cannot be keyed in the Function field and the F action column at the same time. However, multiple records may be selected from the F action column.

When multiple records are selected from the List screen and **Enter** is pressed, the first record retrieved is displayed on the Entry screen. When **C** or **D** is selected, the **C** or **D** is inserted in the Function field on the Entry screen. The **F2** key is used to go to the next record. All records are displayed in ascending order by CK MSG ID. All

maintenance must be completed or cancelled (by pressing **F2** Next) before the List screen may be re-accessed.

CHECK MESSAGE ACTIVITY LOG SCREEN

The Activity Log screen provides a historical log of all activity performed. The screen is displayed when the **F4**=Log key on the Entry or List screen is pressed. An example of the screen is displayed here.

-	rt: <u>D</u> (D=Dai						
				CK MSG ID			
F					MESSAGE TITLE	LINE 1	PUR
-							
	99-99-9999						_
A	99-99-9999	99:99 AM	CSAAAAAA	CK01	SALARY ADVANCE	SALARY ADVANCE	1
A	99-99-9999	99:99 AM	CSAAAAAA	CK02	TRAVEL ADAVANCE	TRAVEL ADVANCE	1
A	99-99-9999	99:99 AM	CSAAAAAA	CK03	THANK YOU	THANK YOU	1
A	99-99-9999	99:99 AM	CSAAAAAA	CK04	TO MARY	TO MARY	1
A	99-99-9999	99:99 AM	CSAAAAAA	D004	EXP ADVANCE	EXP ADVANCE	1
A	99-99-9999	99:99 AM	CSAAAAA	D005	PAID IN FULL	PAID IN FULL	1
A	99-99-9999	99:99 AM	CSAAAAAA	E001	EMPLOYEE	EMPLOYEE	1
A	99-99-9999	99:99 AM	CSAAAAAA	E124	ADVANCE	ADVANCE	1
A	99-99-9999	99:99 AM	CSAAAAAA	INST	IN ST TRAVEL	IN ST TRAVEL	1
A	99-99-9999	99:99 AM	CSAAAAAA	TRIP	TRIP TO CONV	TRIP TO CONV	1
A	99-99-9999	99:99 AM	CSAAAAA	OPAY	ONE PAY	ONE PAY	1

The list of activity records is sorted by date when **F4** is pressed if the Entry screen is blank or if the cursor on the List screen is not positioned on a record. The records are displayed in descending order beginning with the most recent activity performed. A **D** is displayed in the Sort field, and the Date/Time columns are displayed in white to indicate Date/Time as the sort order.

The list of activity records is sorted by CK MSG ID when **F4** is pressed if a record is displayed on the Entry screen or if the cursor is positioned on a List screen record. The records are displayed by CK MSG ID in ascending order beginning with the CK MSG ID of the record previously on the Entry screen or the CK MSG ID of the List screen record where the cursor was positioned. If there are multiple activity records for the same CK MSG ID, those records are displayed by Date/Time with the most recent transaction on top.

Activity records may be re-sorted by keying a **D**=Date/Time, or **U**=UserID in the Sort field. For example, when **U**=UserID is keyed, the records are displayed in ascending order by UserID.

To search for a specific record(s), key a Date/Time, UserID, or CK MSG ID in the 'Go To' fields available below the Sort field. The first record matching the selection

criteria displays on the first line, and the records are re-sorted according to the search field used. If multiple matching records are found, the matching records are displayed by Date/Time with the most recent transaction on top. If no matching record is found, the next sequential record is displayed according to the search field used.

Although all Check Message Table records can be viewed on the Check Message Entry screen, only the most recent activity records can be viewed on the Log screen. Log records will be available for 3 years online and 4 years offline, a total of 7 years will be retained.

LOG DETAIL SCREEN

The Log Detail screen displays the maintenance activity for a selected record. The Log Detail screen is accessed from the Activity Log screen. To view a maintenance record, place the cursor on any record line and press **F5**=Dtail.

An example of the Log Detail screen is displayed here.

```
9990 Check Message Log Detail -Date/Time Order 09-21-2006 11:15 AM

Function: A DATE: 03-22-2005 TIME: 03:50:25 PM USERID: CSCSXXX

CK MSG ID: CK01 MESSAGE TITLE: SALARY ADVANCE PURGE: 1

LINE 1: SALARY ADVANCE
LINE 2: FOR FIRST TIME
LINE 3: BUSINESS TRIP
LINE 4: SAN DIEGO
LINE 5: CALIFORNIA

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
Help Retrn Quit Bkwrd Frwrd Main
```

NOTE: Depending on the sort order selected the heading of the screen will differ.

The **F7** and **F8** keys are used to scroll through the maintenance records. The sort specified on the Activity Log screen is maintained when scrolling through the Log Detail records.

TABLE MAINTENANCE FUNCTIONS

The following functions (except **P**) are performed online for an immediate update. Updated records are ready for use as soon as they are successfully entered.

A=Add

From The Entry Screen:

Key an **A** in the Function field, the CK MSG ID, and the appropriate values in the informational elements fields to **A**dd a record to the CM Table. When all data is entered on the screen, press **Enter**. If the transaction passes all online edits, it updates the CM file. A fresh screen is displayed with blank data fields, and a message confirming that the CM Table record was added successfully is displayed at the bottom of the screen.

From The List Screen:

The Add function is not available on the List screen.

C= Change

From The Entry Screen:

To **C**hange a record, the record must first be displayed on the screen. To display a record and make a change, either:

- (1) Scroll through the records using the **F7** and **F8** keys, and key a **C** in the Function field of the desired record.
- (2) Key a **V** in the Function field, the appropriate values in the CK MSG ID field, and press **Enter** to **V**iew a record. Key a **C** in the Function field.
- (3) Key a **C** in the Function field, the appropriate values in the CK MSG ID field, and press **Enter**.

Key over the fields to be changed, and press **Enter**. When **Enter** is pressed, the CM record is displayed with the changes. A message confirming that the record was changed successfully is displayed at the bottom of the screen.

From The List Screen:

Key a **C** in the F action column to the left of the desired CM record(s), and press **Enter** to display the record on the Entry screen. Key over the fields to be changed and press **Enter**. When **Enter** is pressed, the record is displayed with the changes. A message confirming that the record was changed successfully is displayed at the bottom of the screen. Use **F2** to proceed to the next selected record or to return to the List screen.

NOTE:

To blank out (delete) information on input fields, use the delete key or the space bar. Dollar signs are no longer used in Change transactions to delete information on input fields.

D=Delete

From The Entry Screen:

To **D**elete a record, either:

- (1) Scroll through the records using the **F7** and **F8** keys, key a **D** in the Function field of the desired record, and press **Enter**.
- (2) Key a **V** in the Function field, the appropriate values in the CK MSG ID field, and press **Enter** to **V**iew a record. Key a **D** in the Function field, and press **Enter**.
- (3) Key a **D** in the Function field, the appropriate values in the CK MSG ID field, and press **Enter**.

The record and the Action Confirmation pop-up screen are displayed. The pop-up screen is shown here.

ACTION CONFIRMATION

Delete Check Message Record

Press F4 to confirm; F2 to cancel

If **F4** is selected, the record is deleted immediately.

If **F2** is selected, the record remains in the CM Table.

A message confirming that the record was deleted successfully or that the **D**elete function was cancelled is displayed at the bottom of the screen. When either is selected, the record remains on the Entry screen, and the Function field is blank.

From The List Screen:

Key a **D** in the F action column to the left of the desired record, and press **Enter**. The record and the Action Confirmation pop-up screen are displayed.

If **F4** is selected, the record is deleted immediately.

If **F2** is selected, the record remains in the CM Table.

A message confirming that the record was deleted successfully or that the **D**elete function was cancelled is displayed at the bottom of the screen. When either is selected, the record remains on the Entry screen, and the Function field is blank. Use **F2** to proceed to the next selected record or return to the List screen.

N=Next

From The Entry Screen:

Next performs the same as the **A**dd function, except the data remains on the screen after **Enter** is pressed.

From The List Screen:

The Next function is not available on the List screen.

P=Print Table

The **P**rint Table function causes the Print/Report File Selection pop-up screen to be displayed. This pop-up screen gives agencies the option of generating an electronic report file of the Check Message (CM) Table Listing Report and/or printing the report. An example of the CSB991-2 report is displayed in Exhibit IV-CM-3.

From The Entry Screen:

Key a **P** in the function field, and press **Enter** to display the Print/Report File Selection pop-up screen.

From The List Screen:

Key a **P** in the function field, and press **Enter** to display the Print/Report File Selection pop-up screen.

When the P Function is successfully invoked, the following pop-up screen appears.

```
9990 I.13: Check Message Entry
                                                            09-17-2010 12:14 PM
Function: P (A=Add, C=Change, D=Delete, N=Next, P=Print Table)
                          Print/Report File Selection
                          Check Message (CM) Table
       Enter Destination:
         F=Report File only
            Report File: CS9999.CSI991-2.TBL-CM.IQ.D2060920.T1437597
         P=Printer Output and Report File
                                 Report Class: Z
            Printer ID : CTP2
                                                      Report ID: ITBL
            Report File: CS9999.CSB991-2.TBL-CM.IQ.D2060920.T1437597
         O=Report Output after Overnight Processing
                                                      Report ID: TBLE
            Printer ID : CTP2
                                  Report Class: A
        Enter 'Y' to create a fixed format report (suitable for Monarch use)
             Press Enter to submit the request, or F2 to cancel
```

Key one of the following 3 options in the Destination field on the pop-up screen:

- **F** Immediately generates an electronic report file of the Check Message (CM) Table Listing Report (CSI991-2).
- P Immediately generates an electronic report file of the Check Message (CM) Table Listing Report (CSI991-2) and ROPES the Check Message (CM) Table Listing Report (CSI991-2) to an agency printer.
- O ROPES the Check Message (CM) Table Listing Report (CSB991-2), including the current days table maintenance, to an agency printer after overnight processing is complete.

When **Enter** is pressed, a confirmation message is displayed at the bottom of the screen. Use **F2** to return to the previous screen.

NOTE: The Print Output Destination is maintained by CALSTARS staff. To request a change, send an e-mail to calstars@dof.ca.gov. Include 'Report Routing' in the subject line.

R=Recall Maintenance/Print

The Recall function is used to delete overnight Check Message (CM) table maintenance before it is initiated.

From The Entry Screen Or The List Screen:

Key an **R** in the function field, and press **Enter** to display the Recall Overnight Maintenance/Print Request pop-up screen as shown here. Use **F2** to return to the Entry or the List screen.

```
Press Enter to remove the request(s).

PF2
Retrn

Press Enter to remove the request(s).

PF2
Retrn

Recall Overnight Maintenance/Print Request
Check Message (CM) Table

Select one or more with a 'Y':

_ Request to Print

*** End of Data ***
```

V=View

From The Entry Screen:

Key a **V** in the Function field, the CK MSG ID in the respective field, and press **Enter** to **V**iew a record. A confirmation message is displayed at the bottom of the screen.

From The List Screen:

Key a **V** in the F action column to the left of the desired record, and press **Enter**. A confirmation message is displayed at the bottom of the screen. Use **F2** to proceed to the next selected record or to return to the List screen.

W=Print Record

The **W** function immediately prints a single record report (CSI991-2) **and** generates a single record report file from the Check Message Table. The printed report is ROPED to the agency printer in the ITBL queue. The electronic report file naming convention is CSI991-2.TBL-CM.IQ.Dcyymmdd.Thhmmss.

From The Entry Screen:

Key a **W** in the Function field, the CK MSG ID in the respective field, and press **Enter** to print the record and generate the report file. The record is displayed with a confirmation message at the bottom of the screen

From The List Screen:

Key a **W** in the F action column to the left of the desired index record, and press **Enter** to print the record and generate the report file. The record is displayed on the Entry screen with a confirmation message. Use **F2** to proceed to the next selected record or to return to the List screen.

FUNCTION (F) KEYS

The program function keys are used for online help, for efficient navigation to various online screens, for establishing defaults, and for clearing the screen. The following F keys are available for the Check Message Table screens:

F1=Help—The following two types of online help is available on pop-up screens:

Field look-up assistance is available for fields that display a ">" (greater than) sign to the right of the field label. When the cursor is placed on any space within a field having a ">" and F1 is pressed, a pop-up screen displays a list of the available values for that field. To insert a code on the Entry screen, use the mouse or arrow keys to place the cursor on the row

- that includes the desired code. The code is automatically inserted on the Entry screen when **Enter** is pressed.
- **General text information** is available when the cursor is placed on the screen and **F1** is pressed. This does not apply for fields with look-up assistance.
- **F2=Retrn** (Return) or **Next**—The following two functions are available for the **F2** key:
 - **Retrn**—Exits the present activity and displays the prior or higher order menu or screen. All data entered on the screen, but not accepted before exiting, is lost.
 - Next—When more than one record is selected for action from the List screen and Enter is pressed, the first selected record is displayed. The label below the F2 key changes from Retrn to Next. When F2=Next is pressed, the next selected record is displayed. The records are displayed one at a time in ascending order. When the last record selected is displayed, the label below the F2 key changes back to Retrn
- **F3=Quit**—Exits the present activity in preparation for CALSTARS logoff. An action confirmation pop-up screen will display to confirm the **Quit** action. Data entered on the screen, but not accepted for processing, remains on the screen if **F2** (resume) is selected. When **F3** is selected, the CALSTARS logoff is initiated. All data entered on the screen, but not accepted for processing, is lost.
- **F4=Log**—Displays the Check Message Log Activity screen.
- F5=List or Log Detail—The following two functions are available for the F5 key:
 - **List**—Displays the Check Message List screen.
 - Log Detail—Displays the Check Message Log Detail screen.
- **F7=Bkwrd** (Backward)—Go to the previous record (page of records).
- **F8=Frwrd** (Forward)—Go to the next record (page of records).
- **F9=Clear**—Erases all keved fields.
- **F12=Main**—Go to the CALSTARS main menu. All data entered on the screen, but not accepted for processing, is lost.

CHECK MESSAGE TABLE REPORTS

The following reports are system generated:

(CM) Table Activity Report (CSB991-1) - This report displays all transactions successfully entered online during the work day. It is produced during overnight processing whenever online table maintenance has been completed. The report is displayed in Exhibit IV-CM-3.

The following reports are produced upon agency request:

○ Check Message (CM) Table Listing Report (CSB991-2) - This report is produced when function P=Print Table or W=Print Rec (1 record only) is entered on the Check Message screen. The report is displayed in Exhibit IV-CM-3.

NOTE: CSB991-2 and CSI991-2 reports contain the same information and are identical in format. Therefore, only CSB991-2 reports are displayed in the report examples.

The difference between the CSB and CSI reports is based on when the reports are generated. CSB reports are generated during CALSTARS nightly processing and, therefore, include all table maintenance performed up to the time at which nightly processing begins. CSI reports are generated immediately and include all maintenance performed up to the time at which the report is requested.

CONTROL

The Check Message (CM) Table Activity Report (CSB991-1) should be proofread to ensure that all maintenance was done correctly.

A control log and the activity reports should be maintained for the same amount of time as the accounting transactions they control. Refer to Volume 1, Chapter XX, Record Retention for Fiscal Reports, for additional information regarding retention of table activity reports and table listings.

EXHIBIT IV-CM-1

Data Element	Length	Contents
	Lengin	Contents
Control Key:		
CK MSG ID	4	This is a user input field. The CK MSG ID must be alpha/numeric (A-Z and 0-9) and four characters long. Blank , Special Characters, and all zeros are not allowed, the user will receive "CM1 - INVALID CK MSG ID".
ORGANIZATION CODE (ORG CODE)	4	The Organization Code is automatically set based on the sign on used. It cannot be altered.
Informational Elements:		
TITLE	14	This is a user input field. The Message Title can include special characters. If the message title is blank an error message will be issued "M05 – TITLE CAN'T BE BLANK".
The following five lines of tex	t will contai	in the agency defined message to be printed on the Checks
MESSAGE LINES 1 – 5	14	This is a user input field. The message lines must be Alpha-numeric. Special characters are allowed. If first line is blank user will receive "M39 INVALID MESSAGE". Any blank lines after the last populated line will not be printed.
PURGE INDICATOR	1	This is a user input field. Valid Values are: 0 Purge on next process 1 Purge 1 year after create date 2 Purge 2 years after create date 9 Do not purge If user inputs an invalid value user will receive "V14 INVALID PURGE IND".
LAST PROCESSED DATE (LP)	2+2+4	The Last Processed Date is the last date the record was updated by table maintenance. This field is updated when a transaction is processed. It cannot be altered by the user.

EXHIBIT IV-CM-2

CALSTARS 13 (revised 4/25/2011)	CHECK MESSAG	SE TABLE ENTRY FORM	ORG:
PREPARED BY:	DATE:	ENTERED BY:	DATE:
FUNCTION	(A=Add, C=Change, D=Delete, P=Print)		
CK MSG ID	PURGE		
TITLE			
LINE 1			
LINE 2			
LINE 3			
LINE 4			
LINE 5			

EXHIBIT IV-CM-3

				ECK MESSAGE TABL	• •				ORG PAGE:	
04/20/2007	(1	7:58) *********	*****	*****	*****	*****	*****	*****	*** RUN PAGE:	
CK MSG ID	F	MESSAGE TITLE					PURGE	TRANS DATE	TRANS TIME	USERI
	_						-			
		LINE 1	LINE 2	LINE 3	LINE 4	LINE 5				
CK01	С	SALARY ADVANCE SALARY ADVANCE	FOR THE MONTH	OF MAY AND JUN	PLEASE KEEP	ALL DOCUMENT	0 S	04-06-2006	02:02:50 PM	CSCSXX
CK02	С	TRAVEL ADVANCE TRAVEL ADVANCE	MONTH OF MAY				0	04-06-2006	02:02:50 PM	CSCSXX
CK03	С	THANK YOU THANK YOU					0	04-06-2006	02:02:50 PM	CSCSXX

04/20/2007 (17:58) ************************************								
CK MSG I	MESSAGE TITLE					CREATE DATE	LAST PROCESSED DATE	
	LINE 1	LINE 2	LINE 3	LINE 4	LINE 5			
CK01	SALARY ADVANCE					04-01-1988	04-01-1988	
	SALARY ADVANCE	FOR THE MONTH	OF MAY AND JUN	PLEASE KEEP	ALL DOCUMENTS			
CK02	TRAVEL ADVANCE					04-01-1988	04-01-1988	
	TRAVEL ADVANCE	MONTH OF MAY						
CK03	THANK YOU					04-01-1988	04-01-1988	